

**Devonian Siltstone and Shale
50670463**

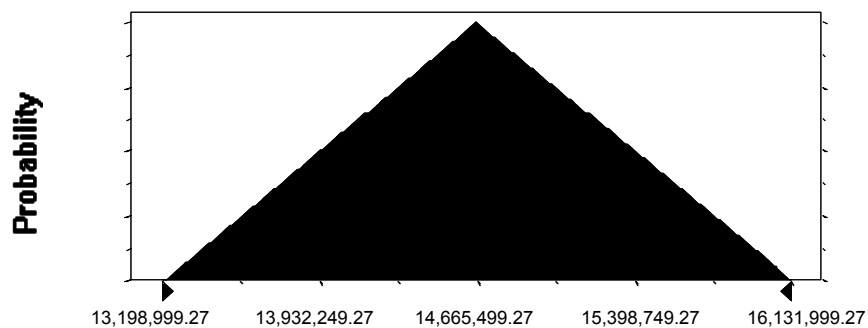
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	13,199,000.00
Median	14,665,000.00
Maximum	16,132,000.00

Selected range is from 13,198,999.27 to 16,131,999.27

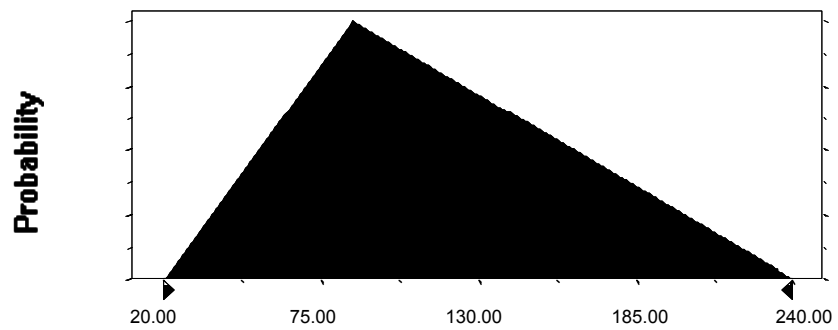


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	20.00
Median	110.00
Maximum	240.00

Selected range is from 20.00 to 240.00

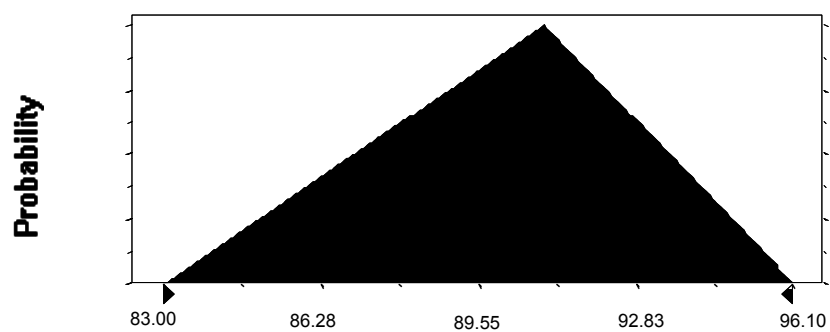


Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	83.00
Median	90.20
Maximum	96.10

Selected range is from 83.00 to 96.10

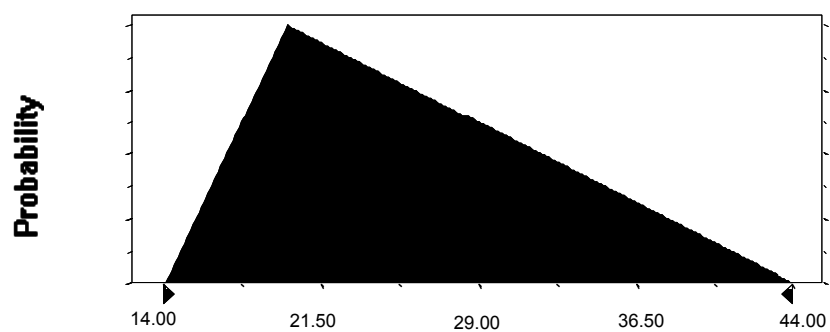


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	14.00
Median	25.00
Maximum	44.00

Selected range is from 14.00 to 44.00

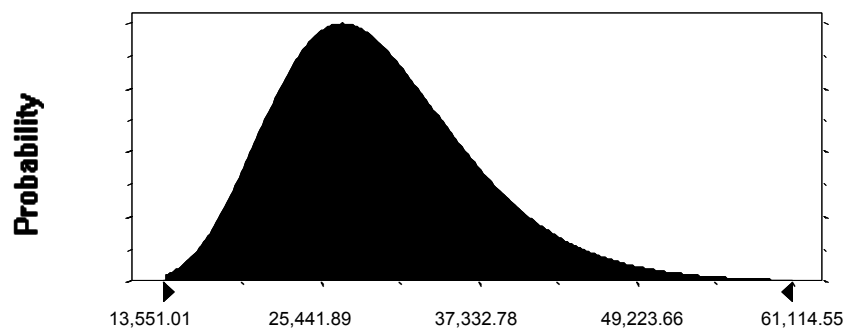


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	29,699.14
Standard Dev.	7,574.95

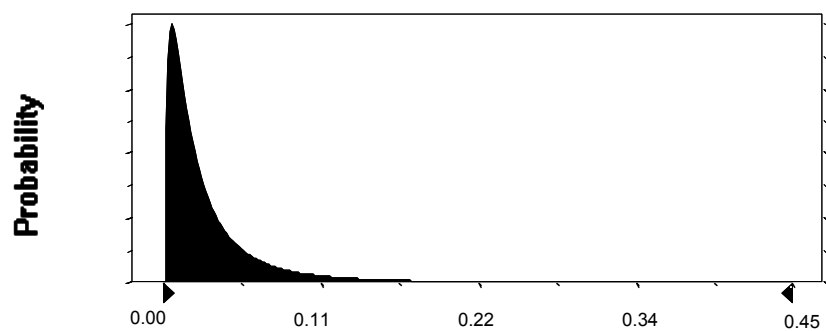
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-3.91
Log Std. Dev.	1.04
Minimum	0.01
Median	0.03
Maximum	0.50

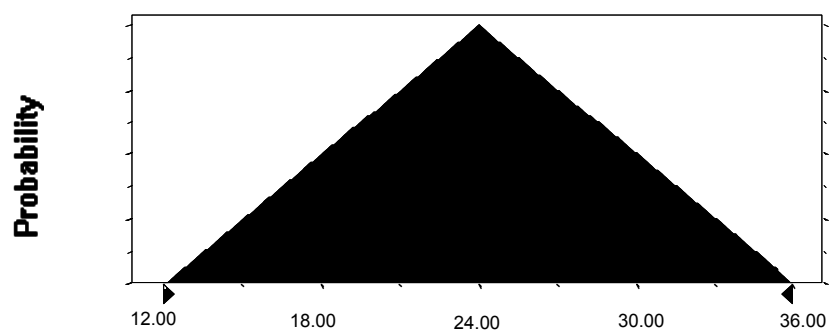


Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:

Minimum	12.00
Median	24.00
Maximum	36.00

Selected range is from 12.00 to 36.00

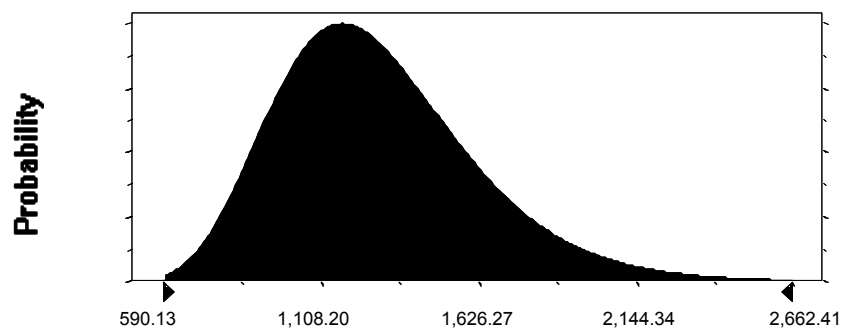


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	1,293.61
Standard Dev.	330.02

Selected range is from 0.00 to +Infinity

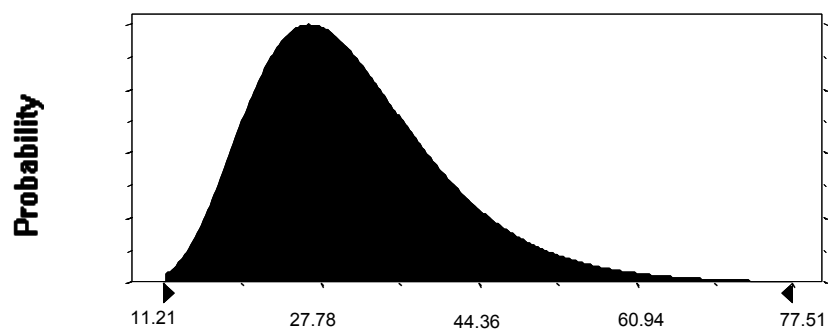


Liquids in Gas Accumulations (MMBL)

Lognormal distribution with parameters:

Mean	31.05
Standard Dev.	10.27

Selected range is from 0.00 to +Infinity



End of Assumptions